CLAIMS

I claim:

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- 1. A method for instantiating a computer-generated environment, which comprises the following steps:
 - (a) instantiating areas of the environment only when needed;
 - (b) allowing the instantiated areas to lapse when no longer needed; and
 - (c) incorporating components into the environment utilizing pseudo-random selection from available data files.
- 2. The method as set forth in claim 1, further comprising the step of investingcomponents with nested fidelity.
 - 3. The method as set forth in claim 2, further comprising the step of enabling users and forces to interact with environmental components and other users and forces.

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- 4. The method as set forth in claim 3, further comprising the step of reinstantiating the lapsed areas identical to the area's initial instantiation.
- 5. The method as set forth in claim 4, further comprising the step of retaining the
 impacts of the interaction enabled by claim 3 and including those impacts when reinstantiating the lapsed area.

- 6. The method as set forth in claim 1, further comprising the step of enabling users and forces to interact with environmental components and other users and forces.
- 5 7. The method as set forth in claim 6, further comprising the step of reinstantiating the lapsed areas identical to the area's initial instantiation.
 - 8. The method as set forth in claim 7, further comprising the step of retaining the impacts of the interaction enabled by claim 3 and including those impacts when reinstantiating the lapsed area.
 - 9. The method as set forth in claim 1, further comprising the step of reinstantiating the lapsed areas identical to the area's initial instantiation.

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